


<b>UTILITY PATENT APPLICATION</b>  <b>TRANSMITTAL</b>  <i>(Only for original applications)</i>	Attorney Docket No. 1572.1108  First Named Inventor or Application Identifier: Kyung-kyun LEE, et al.  Express Mail Label No.
<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: <b>Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450</b>
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Fee Transmittal Form</li> <li>2. <input checked="" type="checkbox"/> Specification, Claims &amp; Abstract .....[Total Pages: <u>21</u>]</li> <li>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) .....[ Total Sheets: <u>8</u> ] [FIGS. <u>1-4, 5A-5B and 6-7</u> ]</li> <li>4. <input checked="" type="checkbox"/> Oath or Declaration .....[ Total Pages: <u>2</u> ]             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))                 <ol style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>                      Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ol> </li> </ol> </li> <li>5. <input type="checkbox"/> Verified Statement Claiming Small Entity Status</li> <li>6. <input type="checkbox"/> Application Data Sheet. See 37 C.F.R. 1.76</li> <li>7. <input checked="" type="checkbox"/> Applicant claims foreign priority benefit to: <u>Korean Application 2002-56196 filed September 16, 2002</u></li> <li>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>9. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:                 <ol style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ol> </li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ol> </li> <li>10. <input type="checkbox"/> For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon City, Republic of Korea. The Assignment papers will be filed later.</li> </ol>	
<b>ACCOMPANYING APPLICATION PARTS</b>	
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> Assignment (cover sheet &amp; document(s)) to Samsung Electronics Co., Ltd. of Suwon City, Republic of Korea  <input checked="" type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b)</li> <li>12. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</li> <li>13. <input type="checkbox"/> English Translation Document (if applicable)</li> <li>14. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</li> <li>15. <input type="checkbox"/> Preliminary Amendment</li> <li>16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</li> <li>17. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</li> <li>18. <input type="checkbox"/> Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</li> <li>19. <input type="checkbox"/> Other:</li> </ol>	
<b>20. CORRESPONDENCE ADDRESS</b>	
 <b>21171</b> PATENT TRADEMARK OFFICE	

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07/15/03

<b>NEW APPLICATION FEE TRANSMITTAL</b>		Attorney Docket No.	1572.1108
		Application Number	Unassigned
		Filing Date	July 15, 2003
AMOUNT ENCLOSED	\$ 790.00	First Named Inventor	Kyung-kyun LEE, et al.

FEE CALCULATION (fees effective 10/01/01)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	11 - 20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS	3 - 3 =	0	X \$ 84.00 =	0.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$280.00 =	
				BASIC FILING FEE	750.00
				Total of above Calculations =	\$ 750.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
				TOTAL FILING FEE =	\$ 750.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))				
				TOTAL FEES DUE =	\$ 790.00

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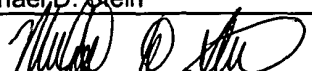
**GENERAL AUTHORIZATION**

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required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the  
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continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any  
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**SUBMITTED BY: STAAS & HALSEY LLP**

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Signature		Date	7/15/03